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Docket Number (O

A081-A

Not Yet Assigned

Applicant(s)

Toguchi et ai.

Date 09/24/2001 Concurrently Herewith Filing Date

Art Unit 1774
Not Yet Assigned **Group Art Unit**

U.S. PATENT DOCUMENTS

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Mey		8-20771	01/23/96	JAPAN				>
MRY		8-40995	02/13/96	JAPAN				>
Mey		8-40997	02/13/96	JAPAN				>
Mey		8-87122	04/02/96	JAPAN			-	1

OTHER DOCUMENTS (Including Author. Title, Date, Pertinent Pages, Etc.)

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Docket Number (Op A081-A Application Number 09/961, 230 -Not Yet Assigned-

Applicant(s)

Toguchi et al.

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U.S. PATENT DOCUMENTS

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Mey		4-334894	11/20/92	JAPAN				y
Mey		8-239655	09/17/96	JAPAN				1
Mey		7-138561	05/30/95	JAPAN				1
MRY		8-245955	09/24/96	JAPAN				J
KRY		3-791	01/07/91	JAPAN				J

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Japanese Office Action dated June 27, 2000, with partial English translation.

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considered. Include copy of this form with next communication to applicant.

Docket Number (O Application Number on Number 09/961, 236 Not Yet Assigned A081-A INFORMATION DISCLOSURE CITATION (a) 4 Applicant(s) (Use several sheets if necessary) T guchi et al. Date 09/24/2001 Concurrently Herewith Filing Date Group Art Unit Not Yet Assigned U.S. PATENT DOCUMENTS EXAMINER FILING DATE REF DOCUMENT NUMBER DATE NAME CLASS SUBCLASS INITIAL IF APPROPRIATE 5,141,671 08/1992 Bryan et al. 252 301.16 5,409,783 04/1995 Tang et al. 690 5,935,720 08/1999 Chen et al. 690 FOREIGN PATENT DOCUMENTS Translation REF DOCUMENT NUMBER DATE COUNTRY CLASS SUBCLASS YES NO 8-199162 08/06/96 **JAPAN** ✓ 10-183112 07/14/98 **JAPAN** 11-67450 03/09/99 **JAPAN** 11-97174 04/09/99 **JAPAN** 10-102051 04/21/98 **JAPAN** OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Mey Japanese Office Action dated October 14, 1999, with partial translation.

EXAMINER Marie R. Granital

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04/24/03

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Docket Number (Optical)
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Toguchi et al.

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Mey		8-53397	02/27/96	JAPAN				1
MRY		5-295359	11/09/93	JAPAN				•
Mey		7-53955	02/28/95	JAPAN				1

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

Tang et al., "Organic electroluminescent diodes", Appl. Phys. Lett. 51 (12), September 21, 1987, pp. 913-915.

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EXAMINER Marie R. Van sitelar

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Docket Number (Openal)
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U.S. PATENT DOCUMENTS

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MRY		7-288184	10/31/95	JAPAN		_		1
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